

Title (en)

VEHICLE SUSPENSION WITH A TRAILING ARM

Title (de)

ACHSE EINES ZWEISPURIGEN FAHRZEUGS MIT EINEM LÄNGSLENKER

Title (fr)

SUSPENSION DE VEHICULE AVEC UN BRAS TIRÉ

Publication

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Application

EP 12795405 A 20121127

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Abstract (en)

[origin: WO2013083440A1] Disclosed is a wheel axle for a two-track motor vehicle, comprising a theoretical lower control arm plane which is formed by a transverse control arm and a longitudinal control arm and guides a wheel carrier, and a torsion bar stabilizer that can be twisted about an axis of rotation extending substantially transversely to the direction of travel of the vehicle. The final section of the torsion bar stabilizer is connected to the final section of the longitudinal control arm facing away from the wheel carrier by means of a torque transmitting connection. According to the invention, the connection is established by having the torsion bar stabilizer supported in a lever-type manner on the longitudinal control arm.

IPC 8 full level

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CPC (source: EP)

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